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**From:** Zhang, Qian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3FE0BEA379E54A429AA8F4EECDA3BFC4-ZHANG, QIAN]  
**Sent:** 1/29/2021 6:53:06 PM  
**To:** Williams, Mike [Mike.Williams@meritenergy.com]  
**CC:** Boeglin, Michael [Boeglin.Michael@epa.gov]  
**Subject:** FW: WY0000949 Circle Ridge Sheen Observation

Mike,

Thanks for the info. I am forwarding this information to Mike's enforcement group.

Have a good weekend!

Qian

Qian Zhang P.E.  
Environmental Engineer  
U.S. EPA, Region 8  
1595 Wynkoop Street  
Denver, CO 80202  
(303) 312-6267  
Zhang.qian@epa.gov

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**From:** Williams, Mike <Mike.Williams@meritenergy.com>  
**Sent:** Friday, January 29, 2021 11:19 AM  
**To:** Zhang, Qian <Zhang.Qian@epa.gov>  
**Cc:** Bob Georgius <bob.georgius@meritenergy.com>; Wagner, Cody <Cody.Wagner@meritenergy.com>  
**Subject:** WY0000949 Circle Ridge Sheen Observation

Good Morning Qian,

I wanted to inform you that our scheduled weekly sheen observation this week confirmed that there was no sheen in the discharge observed at either outfall at Circle Ridge (WY0000949). However, the following day, Operations was clearing some tumbleweeds from the pits as a winter storm suddenly blew in and the sky became heavily overcast. Under those conditions, a diffuse rainbow sheen was observed on Outfall 002 and has since disappeared. Our Technician immediately collected samples for oil and grease from both outfalls and submitted them to Energy Labs for analysis under Method 1664-SC. He also performed a field screen of the effluent, those results returned 1.0 and 1.5 ppm oil cut, respectively. Thus, we anticipate the lab samples will certainly be compliant with our effluent limit and may actually be non-detect, as our field cut is typically more sensitive than the laboratory analysis.

I will advise you, of the laboratory results upon receipt.

Have a great weekend,  
Mike

M. Williams  
Reg. & Govt. Affairs Professional  
Merit Energy company - North / South Bighorn Operations  
Cody, Wyoming  
O) 307-527-2127  
M) 307-250-7686